

## Comparison chart PFAFF® ambition™ line



		ambition™ 1.5	ambition™ 1.0	ambition essential™
<b>IDT™ System</b>	Absolutely even fabric feed from both the top and the bottom.	■	■	■
<b>Large sewing space</b>	The sewing area to the right of the needle is 200mm, great for sewing large projects.	■	■	■
<b>Number of stitches</b>	A wide variety of beautiful 7mm stitches.	195	136	110
<b>Alphabets</b>	Choose from four different font styles: Block, Outline, Script and Cyrillic letters.	3 + Cyrillic	1 + Cyrillic	1 + Cyrillic
<b>PFAFF® design</b>	Built to make sewing easy and to achieve the professional results that sewers want.	■	■	■
<b>Touch screen</b>	The touch screen allows for easy access to all stitches.	■		
<b>Bobbin thread sensor</b>	Alerts you when the bobbin is running low.	■		
<b>Large, high resolution screen</b>	You can view your selections, options, stitch information and recommended thread tension setting on screen. All stitches are shown in real size.	■	■	
<b>Programmed tie-off with indicator</b>	Choose from one or several tie-off options.	■	■	
<b>Twin needle program</b>	Automatically adjusts the stitch width to prevent needle breakage.	■	■	
<b>Stitch width safety</b>	Limits stitch width to center needle straight stitch while using straight stitch needle plate and/or straight stitch foot to prevent needle breakage.	■	■	
<b>Elongation</b>	Lengthen satin stitches and entire stitch will be longer but the density remains the same.	■	■	
<b>Save personal stitch</b>	Change the settings of a built-in stitch to your personal preference and save it in one of the memories.	■	■	
<b>Languages</b>	Choose from 13 different languages.	■	■	
<b>Start/Stop button</b>	Press the Start button to sew without the foot control.	■	■	
<b>Speed slider</b>	Adjust the speed with the speed slider for full control.	■	■	
<b>LED light sources</b>	Optimized bright lights illuminate your entire sewing area without shadows.	3	3	2

<b>Free-motion sewing</b>	Simply lower the feed dogs and attach the optional free-motion presser foot for easy quilting and free-motion embroidery.	■	■	■
<b>External feed dog drop</b>	Lower the feed dogs for stippling, free-motion embroidery or darning.	■	■	■
<b>Extra presser foot lift</b>	Raises the presser foot to its highest position so that thick fabrics can be placed easily under the presser foot.	■	■	■
<b>Presser foot pressure</b>	Can be for using specialty techniques or when sewing on light or heavy fabric.	■	■	■
<b>Adjustable thread tension</b>	Depending on the fabric, batting, thread, etc, the thread tension can be set to make the threads evenly meet between the two layers of fabric.	■	■	■
<b>Needle up/down</b>	Touch a button to set your needle to automatically stop up or down in the fabric for pivoting, appliqué and more.	■	■	■
<b>Immediate tie-off</b>	When selected the machine will tie-off automatically at the end of a seam for a quick and easy finish.	■	■	■
<b>29 needle positions</b>	Perfect for topstitching, quilting, inserting zippers and more.	■	■	■
<b>Mirror image</b>	Flip the stitch from side to side, and/or end to end, for more creative possibilities.	■	■	Side to side only
<b>Memories</b>	For saving personal stitch combinations	4	4	1
<b>Sequencing</b>	Combine and save stitches and/or letters into a memory.	20	20	30
<b>Integrated needle threader</b>	Makes threading the needle fast and easy.	■	■	■
<b>Stitch plate</b>	Markings to the left and right of needle help you guide your fabric	■	■	■
<b>Snap-on presser feet</b>	Changing is easy - no screws or other tools are needed.	■	■	■
<b>Top loaded bobbin</b>	Easy to access.	■	■	■
<b>Permanent Reverse</b>	Your hands are free to guide your fabric.	■	■	■
<b>Electronic needle piercing power</b>	Full piercing power at any speed with total control.	■	■	■
<b>Hard cover</b>	Protect your sewing machine when transporting it, and keep it dust free.	■	■	■
<b>Two spool pins</b>	For twin needle sewing or specialty sewing.	■	■	■
<b>Accessory tray</b>	With two compartments on ambition™ 1.0 and ambition™ 1.5 for storing accessories and bobbins.	■	■	■
<b>Accessory Feet included</b>	A wide range of accessories to enhance your sewing results.	<ul style="list-style-type: none"> <li>■ 0A Standard foot,</li> <li>■ 1A Fancy stitch foot with IDT™</li> <li>■ 2A Fancy stitch foot</li> <li>■ 3 Blindhem foot with IDT™</li> <li>■ 4 Zipper foot with IDT™</li> <li>■ 5B One Step Buttonhole foot.</li> </ul>	<ul style="list-style-type: none"> <li>■ 0A Standard foot,</li> <li>■ 1A Fancy stitch foot with IDT™</li> <li>■ 2A Fancy stitch foot</li> <li>■ 3 Blindhem foot with IDT™</li> <li>■ 4 Zipper foot with IDT™</li> <li>■ 5B One Step Buttonhole foot.</li> </ul>	<ul style="list-style-type: none"> <li>■ 0A Standard foot,</li> <li>■ 1A Fancy stitch foot with IDT™</li> <li>■ 2A Fancy stitch foot</li> <li>■ 3 Blindhem foot with IDT™</li> <li>■ 4 Zipper foot with IDT™</li> <li>■ 5B One Step Buttonhole foot.</li> </ul>
<b>Optional Accessories</b>	A wide range of accessories for specialty techniques	■	■	■